# SONY

# FM/AM **Clock Radio**

## **Operating Instructions**

### ICF-CS10iP

### DREAM MACHINE

Dream Machine is a trademark of Sony Corporation

Made foi lipod i iPhone



No Power No Problem is a trademark of Sony Corporation.

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# SONY

Portable Audio LIMITED WARRANTY (U.S. Only)

Sony Electronics Inc. ("Sony") warrants this product against defects in material or workmanship for the time periods and as set forth below when purchased directly from Sony or a Sony Retailer. Pursuant to this Limited Warranty, Sony will, at its option, (i) repair the product using new or refurbished parts or (ii) replace the product with a new or refurbished product. For purposes of this Limited Warranty, "refurbished" means a product or part that has been returned to its original specifications. In the event of a defect, these are your exclusive rem-

Labor: For a period of one (1) year from the original date of purchase of the product ("Labor Warranty"), Sony will, at its option, repair or replace with new or refurbished product, product determined to be defective. If Sony elects to replace the product after this Labor Warranty has expired but while the Parts Warranty below is still in effect, it will do so for the applicable labor charge.

Parts: For a period of one (1) year from the original date of purchase of product ("Parts Warranty"), Sony will supply new or refurbished replacement parts in exchange for parts determined to be defective.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty. Please refer to the End User License Agreements included with the Product for your rights and obligations with respect to the software.

Instructions: To obtain warranty service, you must deliver the product, freight prepaid, in either its original packaging or packaging affording an equal degree of protection to the Sony authorized service facility specified. It is your responsibility to backup any data, software or other materials you may have stored or pre-served on your unit. It is likely that such data, software, or other materials will be lost or reformatted during service and Sony will not be responsible for any such damage or loss. A dated purchase receipt from Sony or a Sony Retailer is required. For specific instructions on how to obtain warranty service for your

#### Visit Sony's Web Site: www.sony.com/support

Or call the Sony Customer Information Service Center 1-800-222-SONY (7669)

For an accessory or part not available from your authorized dealer, call

### 1-800-488-SONY (7669)

Repair / Replacement Warranty: This Limited Warranty shall apply to any repair, replacement part or replace ment product for the remainder of the original Limited Warranty period or for ninety (90) days, whichever is longer. Any parts or product replaced under this Limited Warranty will become the property of Sony.

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use; it does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, misuse, limitations of technology, or modification of or to any part of the Sony product or product purchased from other than Sony or a Sony Retailer. To determine if a retailer is part of the Sony product purchased from other than Sony or a Sony Retailer. To determine if a retailer is part of the Sony Retailer Network, please contact Sony's Customer Service Call Center or go to <u>www.sony.com/</u> <u>support</u>. This Limited Warranty does not cover Sony products sold AS IS or WITH ALL FAULTS or consumables (such as fuses or batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States.

LIMITATION ON DAMAGES; SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

DURATION OF IMPLIED WARRANTIES: EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights which vary from state to state.

This unit includes a preinstalled Sony Lithium battery (CR2032) as back-up power source for the clock, which is preset

to EST (Eastern Standard Time) at the factory. And this battery is considered part of the product.

D455714504

### **Owner's Record**

Record the serial number in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No. ICF-CS10iP Serial No

4-150-697-13(2)

#### For customers who purchased this product in the USA

Please register this product on line at Please register this product on line at <u>http://www.sony.com/productregistration</u>. Proper registration will enable us to send you periodic mailings about new products, service and other important announcements. Register your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification. Thank you.

### WARNING

#### To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place lighted candles on the apparatus.

To reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

Do not expose the batteries (battery pack or batteries installed) to excessive heat such as sunshine, fire or the like for a long time.

As the main plug is used to disconnect the unit from the mains, connect the unit to an easily accessible AC outlet. Should you notice an abnormality in the unit, disconnect the main plug from the AC outlet immediately.

The unit is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet, even if the unit itself has been turned off.

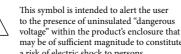
The nameplate and important information concerning safety are located on the bottom exterior.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

#### CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same type.





- may be of sufficient magnitude to constitute a risk of electric shock to persons. This symbol is intended to alert the user to
- the presence of important operating and maintenance (servicing) instructions in the iterature accompanying the appliance.

### NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

### WARNING

- Replace the battery for the clock backup with a Sony CR2032 lithium battery, and the battery for the remote commander with a Sonv CR2025 lithium battery. Use of another battery may
- present a risk of fire or explosion. Battery may explode if mistreated. Do not
- recharge, disassemble or dispose of in fire. Dispose of used battery promptly. Keep away from children

### Important Safety Instructions

- 1) Read these instructions
- Keep these instructions. 3) Heed all warnings.
- 4) Follow all instructions
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth. 7) Do not block any ventilation openings Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

For the state of california, USA only Perchlorate Material -special handling may apply, see www.dtsc.ca.gov/hazardouswaste/perchlorate Perchlorate Material: Lithium battery contains perchlorate

### Precautions

- Play the unit on the power source specified in "Specifications."
- Since a strong magnet is used for the speaker, keep personal credit cards using magnetic coding or spring-wound watches away from the unit to prevent possible damage from the magnet.
- Do not leave the unit in a location near a heat source such as a radiator or airduct, or in a place subject to direct sunlight, excessive dust mechanical vibration, or shock.
- Allow adequate air circulation to prevent internal heat build-up. Do not place the unit on a surface (a rug, a blanket, etc.) or near materials (a curtain) which might block the ventilation holes
- Should any solid object or liquid fall into the unit, unplug the unit and have it checked by qualified
- ersonnel before operating it any further. To clean the casing, use a soft cloth dampened with a mild detergent solution.
- Never touch the wire of the external FM antenna during a thunderstorm. Furthermore immediately disconnect the AC power cord

### NOTES ON LITHIUM BATTERY

from the radio.

- · Wipe the battery with a dry cloth to assure a good contact.
- Be sure to observe the correct polarity when installing the battery.
- Do not hold the battery with metallic tweezers, otherwise a short-circuit may occur.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

### Features

- Clock Radio compatible with iPod<sup>®</sup>/iPhone<sup>®</sup> Wake or Sleep to iPod/Radio/Buzzer
- Easy to set A-B alarm
- 2-5-7day alarm
- LCD Brightness control MEGA BASS
- MEGA Xpand
- Wireless Remote Commander
- No Power No Problem alarm system to keep the clock and the alarm operating during a power interruption with a CR2032 battery installed

### **Specifications**

#### AUDIO POWER SPECIFICATIONS POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

With 6 ohm loads both channels driven, from 150 Hz -10,000 Hz; rated 3 watts per channel minimum RMS power, with no more than 10 % total harmonic distortion.

FM 87.5 MHz - 108 MHz 0.1 MHz

AM 530 kHz - 1 710 kHz 10 kHz

AUDIO IN jack (ø 3.5 mm stereo minijack)

3.5 W + 3.5 W (at 10% harmonic distortion)

For clock back up: 3V DC, CR2032 battery (1)

 $(11^{3}/_{8} \text{ inches} \times 5^{15}/_{16} \text{ inches} \times 5^{1}/_{2} \text{ inches})$ 

Approx. 1.94 kg (4 lb 4 oz) including power

including projecting parts and controls

Universal Dock Adapter for iPhone (1)

Universal Dock Adapter for iPhone 4 (1)

Universal Dock Adapter for iPhone 3G & iPhone

Design and specifications are subject to change

Approx. 290.5 mm × 152.0 mm × 139.5 mm (w/h/d)

Åpprox. 5.7 cm (2  $^{1}\!/_{4}$  inches) dia. 6  $\Omega$ 

Channel step

**Time display** 

12-hour s Section for iPod

DC out: 5\

General

Speaker

Power output

120 V AC, 60 Hz

Dimensions

Mass

supply unit

3GS(1)

without notice.

**Power requirements** 

Supplied accessories

AM loop antenna (1)

Remote commander (1)

Audio connecting cable (1)

Input

MAX: 500mA

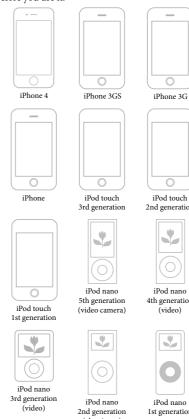
**Radio section** 

Frequency range

Band Frequency

### Compatible iPod/iPhone models

Compatible iPod/iPhone models are as follows Update your iPod/iPhone to use the latest software before you use it.









iPod 4th generation

#### Notes

• In these Operating Instructions, "iPod" is used as a general reference to iPod functions on an iPod or iPhone, unless otherwise specified by the text or illustrations.

- The connector of the unit is for sole use with an iPod. If you use devices that do not match with the connector, connect to the AUDIO IN jack of this unit with the supplied audio connecting cable.
- Sony cannot accept responsibility in the event that data recorded to an iPod is lost or damaged when using an iPod connected to this unit.

### Troubleshooting

Should any problem persist after you have made the following checks, consult your nearest Sony dealer.

#### The clock flashes "AM 12:00" due to a power interruption.

• The battery is low. Replace the battery. Remove the old battery and install a new one.

#### The radio, iPod or buzzer alarm does not sound at the preset alarm time.

• Check that alarm "A" or alarm "B" is properly displayed.

#### The radio or alarm of iPod is activated but no sound comes on at the preset alarm time. Check the alarm volume setting

### There is no sound from the iPod.

• Make sure the iPod is securely connected. • Adjust the **VOLUME**.

The iPod cannot be operated with this unit. Make sure the iPod is securely connected.

### The iPod cannot be charged.

Make sure the iPod is securely connected.

#### When Daylight Saving Time (summer time) begins, the clock does not employ the Daylight Saving Time automatically. Make sure the clock is set correctly

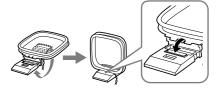
 Press and hold CLOCK and SNOOZE/DATE/ **SLEEP OFF** simultaneously for at least 2 seconds to activate the Automatic DST function.

### **Connecting the** antenna

### To connect the AM loop antenna

The shape and the length of the antenna is designed to receive AM signals. Do not dismantle or roll up the antenna

- **1** Remove only the loop part from the plastic stand.
- 2 Set up the AM loop antenna.



**3** Insert the AM antenna terminal into the **AM ANTENNA** jack on the rear of the unit.



### To remove the AM loop antenna

Pull the AM antenna terminal while pushing up the terminal clamp.



### Adjusting the AM loop antenna

Find a place and an orientation that provide good reception

• Do not place the AM loop antenna near the unit or other AV equipment, as noise may result

Adjust the direction of the AM loop antenna for best AM broadcast sound

### Preparing the remote commander

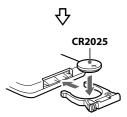
Before using the card remote commander for the first time, remove the insulation film.



### To know when to replace the batterv

With normal use, the battery (CR2025) should last for about six months. When the remote commander no longer operates the unit, replac the battery with a new one





### Notes

- Do not attempt to charge the battery.
- If you are not going to use the remote commander for a long time, remove the battery to avoid any damage that may be caused by leakage and corrosion.

### About the backup battery

To keep accurate time, this unit contains a CR2032 battery as a backup power source. The battery keeps the clock and the alarm operating in the event of a power interruptio

### To know when to replace the battery

When the battery becomes weak, "🖓" appears in the display.

If a power interruption occurs while the battery is weak, the current time and alarm will be erased. Replace the battery with a Sony CR2032 lithium battery. Use of another battery may cause a fire or explosion.

### Note

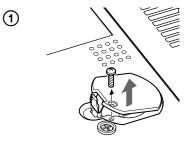
If "AM 12:00" flashes in the display when the unit is connected to an AC outlet for the first time, the battery may be weak. In this case, consult your Sony dealer.

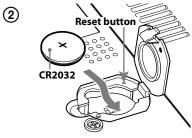
### To replace the battery

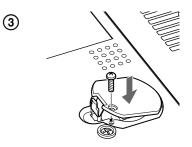
- **1** Keep the AC plug connected to the AC outlet, remove the screw that secures the battery compartment lid at the bottom of the unit using a screwdriver, and open the lid (see Fig. (1)).
- **2** Insert a new battery in the battery compartment with the **D** side facing up (see Fig. 2).
- **3** Close the battery compartment lid and secure it with the screw (see Fig. ③).
- 4 Press iPod & iPhone ►II, RADIO BAND, AUDIO IN or SNOOZE/DATE/ **SLEEP OFF** to turn "✑" off in the display.

### Note

When you replace the battery, do not disconnect the plug from the AC outlet. Otherwise, the calendar, current time, alarm and station presets will be erased.

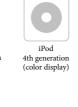




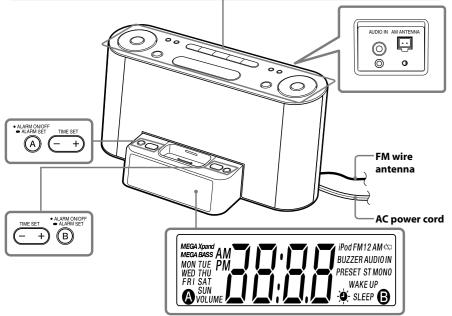


### If the time in the display is incorrect after the battery is changed (Reset)

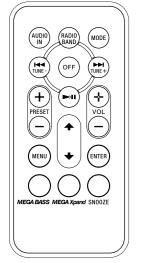
Press the reset button with a pointed device. The reset button is in the small hole located in the battery compartment (see Fig. 2).







The STATION • SELECT ● PRESET 3, VOLUME + and iPod & iPhone ▶II buttons have a tactile dot



The ►II and VOL + buttons have a tactile dot.

### Setting the clock for the first time

This unit is preset to the current EST (Eastern Standard Time) at the factory, and is powered by a backup battery. All you need to do the first time is just plug it in and select your time zone.

- **1** Plug in the unit. The current EST (Eastern Standard Time) appears in the display.
- 2 Press and hold TIME ZONE for at least 2 seconds.
- Area number "2" flashes in the display. **3** Press **TIME SET +** or – repeatedly to
- select the number as follows:

Area number	Time zone
1	Atlantic standard Time
2	Eastern standard Time
(default setting)	
3	Central standard Time
4	Mountain standard Time
5	Pacific standard Time
6	Yukon standard Time
7	Hawaiian standard Time

#### 4 Press - TIME ZONE to set. Note

Though the clock is correctly set at the factory, discrepancies may arise during transport or storage. If necessary, set the clock to the correct time by referring to "Setting the clock manually."

### When Daylight Saving Time (summer time) begins

This model automatically adjusts for Daylight Saving Time (summer time). " " is displayed from the beginning of Davlight Saving Time (summer time) and disappears at the end of Daylight Saving Time (summer time) automatically

- Daylight Saving Time (summer time) begins at: 2:00 AM on the second Sunday of March.
- Standard Time begins at: 2:00 AM on the first Sunday of November

#### To cancel Automatic DST/Summer Time adjustment during the Davlight Saving Time (summer time) period The Automatic DST/Summer Time adjustment

can be canceled. Press and hold CLOCK and SNOOZE/DATE/  $\ensuremath{\mathsf{SLEEP OFF}}$  at the same time at least 2 seconds

while the clock is displayed. \*\* and "OFF" appear in the display to show that Automatic DST/Summer Time adjustment has been canceled. The display returns to the clock. Notes

• Changes to Automatic DST/Summer Time adjustment by the unit (see above) are subject to circumstances and laws in each country/ region. Should this interfere with desired adjustment, cancel the Automatic DST/Summe Time adjustment and set the DST display manually as necessary. Customers living in a country/region that does not use Daylight Saving Time (summer time) must cancel Automatic DST/Summer Time adjustment before using the unit.

- To activate Automatic DST/Summer Time adjustment again, press and hold **CLOCK** and SNOOZE/DATE/SLEEP OFF at the same time at least 2 seconds
- "\* and "On" appear in the display to show that Automatic DST/Summer Time adjustment has been activated. The display returns to the clock.

### Setting the clock manually

- **1** Plug in the unit 2 Press and hold **CLOCK** until the year
- flashes in the display.
- **3** Press **TIME SET +** or repeatedly to set the vear
- 4 Press CLOCK.
- 5 Repeat steps 3 and 4 to set the month, day, hour and minute, and then press CLOCK. The seconds start incrementing from zero.
- Notes
- If you do not press any button for about 1 minute while setting the clock, the clock setting will be canceled.
- A calendar is installed in this unit. When the date is set, the day of the week is automatically displayed.
- MON = Monday, TUE = Tuesday, WED = Wednesday, THU = Thursday,
- FRI = Friday, SAT = Saturday, SUN = Sunday

### To display the year and date

Press SNOOZE/DATE/SLEEP OFF (SNOOZE on the remote) once for the date, and press it again for the year.

After a few seconds, the display will change back to the current time automatically.

### Setting the brightness of the display

Three levels of brightness are available by pressing • BRIGHTNESS.

High (default)  $\rightarrow$  Middle  $\rightarrow$  Low

Even if you set the level of brightness to Low, it will be changed to Middle, while alarm is occurring.

### **Playing the radio**

### -Manual tuning

- **1** Press **RADIO BAND** to turn on the radio.
- **2** Press **RADIO BAND** repeatedly to select the desired band.
- Each press changes the band as follows:  $\rightarrow$  FM1  $\rightarrow$  FM2  $\rightarrow$  AM  $\neg$

FM1 and FM2 are the same frequency bands.

- **3** Press **TUNING +** or (**TUNE +** or on
- the remote) to tune into the desired
- 4 Adjust volume using VOLUME + or -(**VOL +** or – on the remote) To turn off the radio, press OFF

#### Tuning in to a station

station

- The unit automatically scans AM or FM stations.
- 1 Follow steps 1 to 2 in "Manual tuning" and select the AM or FM band
- 2 Press and hold TUNING + or (TUNE + or – on the remote). + : scans upward through the frequency bands. - : scans downwards through the frequency
- bands. Scanning starts from the currently-tuned frequency. When a station is received, scanning stops.
- **3** Adjust the volume using **VOLUME +** or (VOL + or – on the remote).

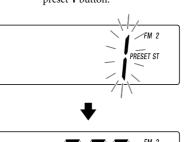
### -Preset tuning

You can preset up to 10 stations in FM (5 stations in FM1, 5 stations in FM2), and 5 stations in AM.

### **Presetting a station**

- **1** Follow steps **1** to **4** in "Manual tuning" and manually tune into the station you wish to preset.
- 2 Press and hold the desired STATION SELECT • PRESET 1 to 5 buttons until the preset number display changes from flashing to fully lit.

Example: To preset FM 89.8 MHz onto the preset 1 button.





After a while, the display will return to the current time

To preset another station, repeat these steps To change the preset station, tune into the desired station and hold down the STATION • **SELECT – PRESET 1** to **5** button. The new station will replace the previous station on the preset button

### Tuning in to a preset station

- 1 Follow steps 1 to 2 in "Manual tuning" and select the AM or FM band.
- 2 Press one of the STATION SELECT • **PRESET** buttons where the desired station is stored. The preset station can also be selected by
- PRESET + or on the remote **3** Adjust the volume using **VOLUME +** or **–**
- (VOL + or on the remote).

### -Auto preset tuning

- 1 Follow steps 1 to 2 in "Manual tuning" and select the AM or FM band.
- 2 Press and hold RADIO BAND until "AP" flashes in the display. 3 Press DISPLAY/MEMORY.
- The unit automatically presets the available channels in order. Tip

To stop auto preset tuning, press OFF/ALARM RESET.

To display the preset number and frequency of the current station Press **DISPLAY/MEMORY** once for the preset number, and press it again for the frequency. If you press **DISPLAY/MEMORY** once only, the display shows the preset number for about 2 seconds, then changes to the frequency After a few moments, the display returns to the current time.

### Improving the reception

- FM: Extend the FM wire antenna fully to increase reception sensitivity.
- AM: Connect the supplied AM loop antenna to the unit. Rotate the antenna horizontally for optimum reception.

### Notes on radio reception

- Keep digital music players or mobile phones away from the AM loop antenna or the FM antenna, as this may lead to reception interference.
- When you are listening to the radio with an iPhone connected to the unit, interference with radio reception may occur.
- When you are listening to the radio while charging an iPod, interference with radio reception may occur. Tip

If the FM broadcast is noisy, press MODE until "MONO" appears in the display, the radio will play in monaural and the sound will become clearer.

### Playing an iPod

You can enjoy audio from iPod by connecting to this unit. To use an iPod, refer to the user's guide of your iPod.

If you are using an iPhone, iPhone 3G, iPhone 3GS or iPhone 4, attach the supplied universal

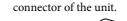
dock adapter for iPhone, iPhone 3G, iPhone 3GS or iPhone 4 before connecting The adapter number, 12, 15 or 19, is shown on the bottom-rear of the supplied universal dock adapters. (12) is for the iPhone, (15) is for the iPhone

3G & iPhone 3GS and (19) is for the iPhone 4. Check the adapter number before use.

### **Universal Dock Adapter** (12) (19) (15)

Notes

- When inserting an iPod into the unit, be sure to use the universal dock adapter supplied with your iPod or commercially available from Apple Inc.
- The connector of the unit is exclusively for use with an iPod. If you use a device that does not match the connector, connect it to the AUDIO **IN** jack of this unit with the supplied audio connecting cable.
- Sony cannot accept responsibility in the event that data recorded on an iPod is lost or damaged when using an iPod connected to this unit.
- For details of environmental conditions for operating your iPod, check the website of Apple
- 1 Attach the adapter for your iPod/iPhone. **2** Insert your iPod/iPhone into the



3 Press iPod & iPhone ►II.

unit or the iPod buttons.

То

track

menu

Notes

mistake.

the unit

Turn off the iPod

Pause playback

Go to the next track

Locate a point while

Locate a point while

observing the display

Go back to the previous

Select a menu item or a track for playback

or begin playback

Execute the selected menu ENTER\*

Change to the shuffle mode **MODE** 

to the previous track, press twice.

the supplied remote commander.

as connector damage may result.

\* During playback, this operation goes back to

the beginning of the current track. To go back

\*\* These operations are available only when using

• When placing or removing the iPod, hold the

• Do not carry the unit with an iPod set on the

connector. Doing so may cause a malfunction.

• When placing or removing the iPod, hold the

care not to press the controls of the iPod by

Before disconnecting the iPod, pause playback.

To use the unit as a battery charger

Charging begins when the iPod is connected to

Charging status appears in the display of iPod. For

You can use the unit as a battery charger.

details, see the user's guide of your iPod

Docking Tray securely with one hand and take

iPod at the same angle as that of the connector on this unit, and do not twist or bend the iPod

listening to the sound

Go back to the previous

(**VOL** + or – on the remote).

The iPod begins to play automatically

You can operate the connected iPod by this

4 Adjust the volume using VOLUME + or -

Press

OFF, or press and

hold iPod &

iPhone ►II

iPod & iPhone

To resume play

press it again.

►► (forward)

I (backward)\*

(forward) or

(backward)

while playing and

►► (forward) or

in pause and hold

it until you find

**♦** (up)/**♦** (down)\*

the point.

MENU\*

(backward)

hold it until you

find the point.

### On copyrights

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Made for iPod," and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone. respectively, and has been certified by the

developer to meet Apple performance standards Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

### Setting the alarm

This clock radio is equipped with 3 alarm modes-iPod, radio and buzzer. Before setting the alarm, make sure to set the clock (see "Setting the clock for the first time")

### To set the alarm

- 1 Press and hold ALARM SET A or B. "WAKE UP" appears and the hour flashes in the display.
- 2 Press TIME SET + or repeatedly until the desired hour appears. To cycle the hour rapidly, press and hold **TIME** SET + or -
- **3** Press ALARM SET A or B. The minute flashes
- 4 Repeat step 2 to set the minute. 5 Press • ALARM SET A or B.
- The days of the week flash
- **6** Repeat step **2** to set the days of the week. You can select the days from the following three options

Every day: MON TUE WED THU FRI SAT SUN Week day: MON TUE WED THU FRI

Week end: SAT SUN

- 7 Press ALARM SET A or B. The alarm mode setting is entered
- 8 Press TIME SET + or repeatedly until the desired alarm mode flashes. You can choose one of 5 settings: "iPod", "FM1", "FM2", "AM" or "BUZZER." Set the alarm mode as follows:
- iPod: see "A Setting the iPod alarm."
- FM1, FM2 or AM: see "B Setting the radio
- BUZZER: see "C Setting the buzzer alarm."

### A Setting the iPod alarm

- 1 Perform steps 1 to 8 in "To set the alarm."
- 2 Press ALARM SET A or B to select
- "iPod" alarm mode. "VOLUME" appears in the display.
- **3** Press **TIME SET +** or **-** to adjust the volume
- 4 Press ALARM SET A or B.
- The setting is entered.
- **5** If "A" or "B" does not appear in the display, press - ALARM SET A or B

#### The iPod will sound at the set time. When using an iPod touch/iPhone

- To wake up to music stored in an iPod touch/ iPhone, connect the iPod touch/iPhone to the unit first, follow the steps above to set alarm time, and then select the music function.
- · Even if the iPod alarm setting is complete, if you turn the iPod touch/iPhone power off before inserting the iPod touch/iPhone into the unit, the iPod alarm will not work.

#### **B** Setting the radio alarm

- 1 Perform steps 1 to 8 in "To set the alarm."
- 2 Press ALARM SET A or B to select radio band ("FM1", "FM2" or "AM"). Preset number flashes in the display
- **3** Press **TIME SET +** or to select the desired preset number corresponding the bands or "--". – " is the last station received.
- 4 Press ALARM SET A or B. "VOLUME" appears in the display
- **5** Press **TIME SET +** or **-** to adjust the volume
- 6 Press ALARM SET A or B. The setting is entered.

7 If "A" or "B" does not appear in the display, press • ALARM SET A or B The radio will turn on at the set time.

### C Setting the buzzer alarm

- 1 Perform steps 1 to 8 in "To set the alarm."
- 2 Press ALARM SET A or B to select "BUZZER" alarm mode.
- The setting is entered. **3** If "A" or "B" does not appear in the display, press • ALARM SET A or B

The buzzer will sound at the set time

The volume cannot be set for the buzzer alarm.

To confirm an alarm time setting Press **TIME SET +** or –. The setting will be displayed for about 4 second

#### To change an alarm setting

Press and hold TIME SET + for at least 2 seconds to move the alarm time forwards. Press and hold TIME SET - for at least 2 seconds to move the alarm time back.

When you release the button, the changed time will flash for about 2 seconds. To change the alarm time again, press **TIME SET +** or - within these 2 seconds, otherwise the setting change will be fixed as displayed.

### To doze for a few more minutes

### Press SNOOZE/DATE/SLEEP OFF (SNOOZE on the remote).

The sound turns off but will automatically come on again after about 10 minutes

You can change the snooze time by pressing SNOOZE/DATE/SLEEP OFF (SNOOZE on the remote) repeatedly within 4 seconds. The maximum length of the snooze time is

60 minutes. To stop the snooze timer, press OFF/ALARM

**RESET** (OFF on the remote)

#### To stop the alarm Press **OFF/ALARM RESET** (**OFF** on the remote)

to turn off the alarm. The alarm will sound again at the same time the next day.

#### To deactivate the alarm

Press • ALARM ON/OFF A or B to turn off the alarm A or B indicator from the display

#### To activate the alarm

Press • ALARM ON/OFF A or B to turn on the alarm A or B indicator in the display

#### Notes

- With the alarm mode is set to iPod, when the alarm time met, if iPod is not attached to the unit, the alarm sound will be the buzzer.
- The alarm function works as usual on the first and last day of Daylight Saving Time (summer time). As a result, if the Automatic DST/ Summer Time adjustment is set and the alarm is set at a time skipped when the Daylight Saving Time begins, the alarm is skipped; if the alarm is set to a time that overlaps when Daylight Saving Time ends, the alarm will sound twice.
- If the same alarm time is set for both alarm A and B, alarm A takes priority.
- If there is no operation while the alarm is occurring, the alarm will stop after about 60 minutes

#### Note on the alarm in the event of a power interruption

In the event of a power interruption, the alarm will work until the battery is totally discharged However, certain functions will be affected as follows

- The backlight will not light up.
- If the alarm mode is set to iPod or radio, it will change to buzzer automatically. • If **OFF/ALARM RESET** is not pressed, the alarm
- will sound for about 5 minute
- If " $\square$ " appears in the display, the alarm will not sound in the event of a power interruption. Replace the battery if " appears.
- The snooze function cannot be set during a power interruption. If the snooze function has already been set and a power interruption occurs, the snooze function will not work.
- During a power interruption, each alarm will sound at the set time only once

### Setting the sleep timer

You can fall asleep to music, etc., using the sleep timer. The unit stops playback or radio automatically after a preset duration.

- **1** Press **SLEEP** while the unit is turned on. "SLEEP" appears and the sleep time flashes in the display
- 2 Press SLEEP to set the sleep timer duration.

Each time you press **SLEEP**, the duration (in minutes) changes as follows

$$90 \rightarrow 60 \rightarrow 30 \rightarrow 15$$

The display returns to clock mode for about 4 seconds after you have finished the duration setting and released **SLEEP**, and then the sleep timer starts.

The unit plays for the duration you set, and then stops.

#### To turn off the unit before the preset time

Press SNOOZE/DATE/SLEEP OFF (SNOOZE on the remote) or OFF/ALARM RESET (OFF on the remote).

### To change the sleep timer setting

You can press SLEEP repeatedly to select the desired sleep timer setting even after the sleep timer has been activated.

#### To deactivate the sleep timer

Press SLEEP repeatedly to set the sleep timer to "OFF" in step 2.

### **Other useful functions**

### To get the MEGA Xpand effect

Press MEGA Xpand. "MEGA Xpand" appears in the display. You can get the effect of expansion of the sound field. To return to normal sound, press the button again.

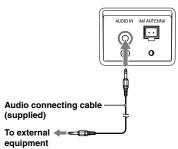
#### To reinforce the bass sound

Press MEGA BASS. "MEGA BASS" appears in the display. You can get the effect of bass of high quality sound. To return to normal sound, press the button again.

### **Connecting external** equipment

#### To listen to sound

1 Connect the AUDIO IN jack of the unit to the line out jack or headphone jack of the external equipment using the audio connecting cable (supplied).



- 2 Press AUDIO IN to display "AUDIO IN."
- **3** Play the equipment connected to the AUDIO IN jack.

To return to the radio

To return to the iPod

Press iPod & iPhone

To stop listening

Notes

Press RADIO BAND.

4 Adjust the volume using VOLUME + or -(**VOL** + or – on the remote).

First the preset number, then the frequency of the last station is shown in the display.

Press OFF/ALARM RESET (OFF on the remote),

• Refer also to the connected equipment's manual

be used with some external equipment. In this

equipment connected, turn off the connected

equipment to prevent noise. If noise occurs,

disconnect and place the external equipment

• The supplied audio connecting cable may not

case, use a cord suitable for the external

• When you listen to the radio with external

even when the equipment is turned off,

equipment you are using.

away from the unit.

and stop playback on the connected unit.